



**Hebei Mojin Biotechnology Co.,Ltd**  
**MOJIN** 陌瑾 Tel:13231137666 Email:sales@hbmojin.com  
Address:Enjoy city, Zhongshan Road, Shijiazhuang city, Hebei province, China

## CERTIFICATE OF ANALYSIS

### Best price Flupirtine Maleate CAS 75507-68-5

Flabetin maleate is a selective neurogenic potassium channel opening agent. It is easy to absorb orally, has three functions of analgesic, muscle relaxation and nerve protection. It has analgesic effect on many causes of pain.

**Flupirtine maleate** is a selective neuronal potassium channel openers, readily absorbed orally with analgesic, muscle relaxation and neuroprotective three efficacy, pain showed analgesic effects to a variety of causes. As in the hot plate test, intensity of flupirtine (ED<sub>50</sub> 32mg/Kg, Ig) is about half of the 2 times of paracetamol 10 times stronger. In the pulp electrical stimulation test of conscious dogs, the intensity of pain (ED<sub>50</sub>, 3.5mg/Kg, intragastric administration) was comparable to that of Zosin.

### Specification

|                       |  |
|-----------------------|--|
| Chemical Name         | Flupirtine maleate   |
| Appearance            | White Powder   |
| CAS                   | 75507-68-5   |
| MF                    | C <sub>19</sub> H <sub>21</sub> FN <sub>4</sub> O <sub>6</sub> |
| Usage                 | Pharmaceutical Intermediates                                   |
| Chemical Constituents | 99% min  |
| Storage               | To be kept in cool & dry place                                 |
| Packing               | Drums of 25 kg net   |